



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
 United States Patent and Trademark Office  
 Address: COMMISSIONER FOR PATENTS  
 P.O. Box 1450  
 Alexandria, Virginia 22313-1450  
 www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 4712

SERIAL NUMBER 10/731,253	FILING DATE 12/09/2003  RULE	CLASS 385	GROUP ART UNIT 2874	ATTORNEY DOCKET NO. FREUND 75-23
-----------------------------	---------------------------------------	--------------	------------------------	--

APPLICANTS

Joseph M. Freund, Fogelsville, PA;  
 John M. Geary, Macungie, PA;

\*\* CONTINUING DATA \*\*\*\*\* Yes J.D.  
 This appln claims benefit of 60/431,944 12/09/2002

\*\* FOREIGN APPLICATIONS \*\*\*\*\* None J.D.

IF REQUIRED, FOREIGN FILING LICENSE GRANTED  
 \*\* 03/09/2004

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no 35 USC 119 (a-d) conditions <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after met Verified and Acknowledged Allowance Examiner's Signature <i>Jennife Dean</i> Initials J.D.	STATE OR COUNTRY PA	SHEETS DRAWING 7	TOTAL CLAIMS 20	INDEPENDENT CLAIMS 3
---	---------------------------	------------------------	-----------------------	----------------------------

ADDRESS  
 27964  
 HITT GAINES P.C.  
 P.O. BOX 832570  
 RICHARDSON, TX  
 75083

TITLE  
 Optoelectronic device, method of manufacturing thereof, and system including the same

FILING FEE  RECEIVED 770	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue )
-----------------------------------	---	---